

~~REED SMITH LLP~~  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of )

SHIMOJO et al. )

JUN 23 2004 Application Number: 10/767,349 )

Filed: January 30, 2004 )

For: CONCRETE CASK AND METHOD FOR )  
MANUFACTURING THEREOF )

Attorney Docket No. SANK.0005 )

Attention:  
LICENSING AND REVIEW

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TRANSMITTAL LETTER

Sir:

The below-identified communications are submitted in the above-captioned application or proceeding:

- ( ) Response to Missing parts with executed Declaration  
( ) Request for Priority  
(X) Statement under 42 USC §2182  
(X) Response to Notice Requiring a Statement under 42 USC §2182

[X] The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17 or credit any overpayment to **Deposit Account Number 08-1480**. A duplicate copy of this sheet is attached.

Respectfully submitted,

  
Stanley P. Fisher  
Registration Number 24,344

Juan Carlos A. Marquez  
Registration Number 34,072

**REED SMITH LLP**  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200

June 23, 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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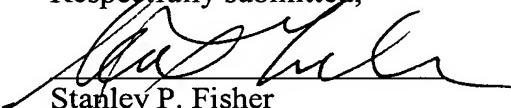
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Attention:  
**LICENSING AND REVIEW**

Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231

**RESPONSE AND AMENDMENT UNDER 37 C.F.R. §1.111**

Sir:

This is in response to the Notice Requiring a Statement under 42 USC §2182 dated May 11, 2004, the period for response to which is to expire on June 24, 2004. Applicants hereby submit the Statement concurrently filed.



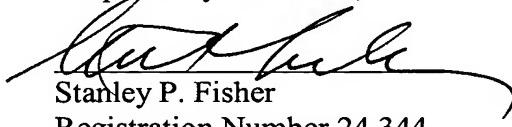
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**REMARKS**

The Statement under 42 USC §2182 executed by all the inventors along with the following remarks, are being submitted as a full and complete response to the Notice dated May 11, 2004. The Examiner is respectfully requested to review the Statement, to proceed with examination of the application on the merits, and to indicate the allowability of the claims.

Substantive consideration of the claims is respectfully solicited. Should there be any outstanding issues requiring discussion that would further the prosecution and allowance of the above-captioned application, the Examiner is invited to contact the Applicants' undersigned representative at the address and phone number indicated below.

Respectfully submitted,



Stanley P. Fisher  
Registration Number 24,344

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Juan Carlos A. Marquez  
Registration Number 34,072

**REED SMITH LLP**  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200

**June 23, 2004**

SPF/JCM/JT

## STATEMENT UNDER 42 USC Section 2182



I (We) (1) Jun Shimojo and (2) Hiroaki Taniuchi  
 citizens of Japan  
 residing at c/o Takasago Works, 3-1, Shinhamama 2-chome, Araicho, Takasago-shi,  
 declare: Japan

That I (we) made and conceived the invention described and claimed in patent application:

Serial Number 10/767,349 filed in the United States of America on Jan. 30, 2004  
 titled Concrete Cask and Method for Manufacturing Thereof

(Check and complete either I or II below)

I. (For Inventors Employed by an Organization) That I (we) made and conceived this invention while employed by Takasago Works. That the invention is related to the work I am (we are) employed to perform and was made within the scope of my (our) employment duties; That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of Takasago Works. Other relevant facts are \_\_\_\_\_  
(name of employer)

That to the best of my (our) knowledge and belief (and/or) based upon information provided by \_\_\_\_\_

—OR—

II. (For Self-Employed Inventors) That I (we) made and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds, information and services. Other relevant facts are \_\_\_\_\_

(Check III and/or IV below as appropriate)

That to the best of my (our) knowledge and belief:

III. The invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy.

—AND/OR—

IV. The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration.

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The undersigned inventor(s) declare further that all statements made herein of his or her (their) own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Inventor's Signature: J. Shimojo (1) Jun Shimojo

Post Office Address: 3-1, Shinhamama 2-chome, Araicho, Takasago-shi, Japan  
 June 18, 2004

Date: \_\_\_\_\_

Inventor's Signature: H. Taniuchi (2) Hiroaki Taniuchi

Post Office Address: 3-1, Shinhamama 2-chome, Araicho, Takasago-shi, Japan  
 June 18, 2004

Date: \_\_\_\_\_

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STATEMENT UNDER 42 USC Section 2182



I (We) (1) Yutaka Sugihara, (2) Eiji Owaki and (3) Akihito Hata  
citizens of Japan  
residing at c/o Taisei Corp, 25-1, Nishishinjuku 1-chome, Shinjuku-ku, Japan  
declare:

That I (we) made and conceived the invention described and claimed in patent application:

Serial Number 10/767,349 filed in the United States of America on Jan. 30, 2004  
titled Concrete Cask and Method for Manufacturing Thereof

(Check and complete either I or II below)

I. (For Inventors Employed by an Organization) That I (we) made and conceived this invention while employed by Taisei Corporation. That the invention is related to the work I am (we are) employed to perform and was made within the scope of my (our) employment duties; That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of Taisei Corporation. Other relevant facts are \_\_\_\_\_

(name of employer)

That to the best of my (our) knowledge and belief (and/or) based upon information provided by \_\_\_\_\_ of \_\_\_\_\_:

—OR—

II. (For Self-Employed Inventors) That I (we) made and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds, information and services. Other relevant facts are \_\_\_\_\_

(Check III and/or IV below as appropriate)

That to the best of my (our) knowledge and belief:

III. The invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy.

—AND/OR—

IV. The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration.

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The undersigned inventor(s) declare further that all statements made herein of his or her (their) own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Inventor's Signature: Yutaka Sugihara Eiji Owaki Akihito Hata  
(1) Yutaka Sugihara (2) Eiji Owaki (3) Akihito Hata

Post Office Address: 25-1, Nishishinjuku 1-chome, Shinjuku-ku, Japan

Date: June 15, 2004 June 15, 2004 June 15, 2004

(1) (2) (3)

Inventor's Signature: \_\_\_\_\_

Post Office Address: \_\_\_\_\_

Date: \_\_\_\_\_

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STATEMENT UNDER 32 USC Section 2182



I (We) (1) Katsuhiko Hirakawa (2) Shigeyoshi Miyahara  
citizens of Japan  
residing at c/o Taisei Corp, 25-1, Nishishinjuku 1-chome, Shinjuku-ku, Japan  
declare:

That I (we) made and conceived the invention described and claimed in patent application:

Serial Number 10/767,349 filed in the United States of America on Jan. 30, 2004  
titled Concrete Cask and Method for Manufacturing Thereof

(Check and complete either I or II below)

(Check III and/or IV below as appropriate)

I. (For Inventors Employed by an Organization) That I (we) made and conceived this invention while employed by Taisei Corp. That the invention is related to the work I am (we are) employed to perform and was made within the scope of my (our) employment duties; That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of Taisei Corp. Other relevant facts are \_\_\_\_\_.

That to the best of my (our) knowledge and belief:

III. The invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy.

—AND/OR—

IV. The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration.

That to the best of my (our) knowledge and belief (and/or) based upon information provided by \_\_\_\_\_ of \_\_\_\_\_.

OR—

II. (For Self-Employed Inventors) That I (we) made and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds, information and services. Other relevant facts are \_\_\_\_\_.

The undersigned inventor(s) declare further that all statements made herein of his or her (their) own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Inventor's Signature: Katsuhiko Hirakawa

(1) Katsuhiko Hirakawa

Post Office Address: 25-1, Nishishinjuku 1-chome, Shinjuku-ku, Japan

Date: June 15, 2004

Inventor's Signature: Shigeyoshi Miyahara

(2) Shigeyoshi Miyahara

Post Office Address: 25-1, Nishishinjuku 1-chome, Shinjuku-ku, Japan

Date: June 15, 2004

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